IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of

NOBLE et al.

Atty. Ref.: 117-380; Confirmation No. 8088

Appl. No. 10/069,291

TC/A.U. 2621

Filed: March 12, 2002

Examiner: C. Lavin

For: NON-RIGID MOTION IMAGE ANALYSIS

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December 27, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REQUEST FOR COMPLETELY INITIALED PTO-1449 FORM

The listing of the Muller document on the PTO-1449 form returned with the Notice of Allowability is not initialed and the listing is lined through with an indication that the document was not received. Applicants believe the document was submitted with the Information Disclosure Statement filed on July 18, 2005, but nonetheless re-submit the Muller document herewith and ask that the examiner initial the PTO-1449 so that this document appears on the issued letters patent.

NOBLE et al. Appl. No. 10/069,291

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Respectfully submitted,

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	DEC 27 JULY BY	1	.S. PATENT DOCUMENTS				
*EXAMINER	DOCUMENTAMO BER		.S. PATENT BOOMENTO			FILING I	
INITIAL	DOCUMENTAMO BER	DATE	NAME	CLASS	SUBCLASS	IF APPRO	PRIAT
C//	2004/0047408 A 1	03/2004	Mulet-Parada et al.	382	128	<u> </u>	
CCC	2004/0047498 A1 2004/0094167 A1	05/2004	Brady et al.	128	916	 	
CLL	6,157,677	12/2000	Martens et al.	375	240.16		
CCC	5,546,476	08/1996	Mitaka et al.	382	201		
CLL	5,214,382	05/1993	Harms et al.	324	309		
<u> </u>	3,211,302						
						<u> </u>	
		FOF	REIGN PATENT DOCUMENTS				
		DATE	COUNTRY	CLASS	SUBCLASS	TRANSL YES	NOITA ON
	DOCUMENT	DATE	COUNTRY	CLA33	30000000	ABSTRACT	
666	00/57361	09/2000	GB			ABSTRACT	
444	2 269 508 652536 A2	02/1995 05/1995	EP			ABSTRACT	
CLL	95/26539	10/1995	WO		 	ABSTRACT	
CLI	2 268 351	01/1994	GB		<u> </u>	ABSTRACT	
							
						لنـــــل	
	OTHER DOCU	JMENTS (ir	ncluding Author, Title, Date, Pertin	ent pages, e	CINC A CIN	ATH ATIO	NOE
111	Kita et al., "CORRESPO	ONDENCE I	BETWEEN DIFFERENT VIEW BREAS edings 1998 IEE Computer Society Con	SI X-KAYS U ference on Cor	nnuter Visio	n and Patte	ny Or em
CL4	Recognition, Santa Bark	bara. CA. 23-	25 June 1998, pages 700-707, XP00216	9274.	iiputoi visio		• • • • • • • • • • • • • • • • • • • •
	INSPEC Abstract Acces	ssion no. 639	8151, Muller et al, 22 February 1999.	Not Pr	ovid		
011	Strickland et al., "Comp	outing Corres	pondence in a Sequence of Non-Rigid S	hapes, PATTE	RN RECOG	NITION,	
666	Pergamon Press Inc., Elmsford, NY, vol. 25, no. 9, 1 September 1992, pages 901-912. Cham et al., "A Statistical Framework for Long-Range Feature Matching in Uncalibrated Image Mosaicing", Computer						
CLC CCC	Cham et al., "A Statistic Vision and Pattern Reco	cal Framewor	k for Long-Range Feature Matching in occeedings 1998 IEEE Computer Society	Conference on	23-25 June	ing , Com 1998, Page	es 442
CLC	JIANZIN HOU ET AL; "ORIENTATION SELECTIVE OPERATORS FOR RIDGE, VALLEY EDGE, AND LINE DETECTION IMAGERY"; Proceedings of the International Conference on Acoustics, Speech and Signal Processing (ICASSP). I. Image and Multidimensional Signal Processing. Adelaide, 19-22 April 1994, New York, IEEE, US, vol. 5, Conf. 19, 19 April 1994, pages V-25 V-28, XP000533688.						
CLL	VEGA-RIVEROS ET AL	; "REVIEW O	F MOTION ANALYSIS TECHNIQUES"; I nage, GB, vol. 136, no. 6, Part 1, 1 December	EE Proceedings r 1989, pages 39	I. Solid-State 07-404, XP00	& Electron 0080261.	Device
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